

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Nishant Sinha

**Serial No.:** Not Yet Assigned

**Filed:** September 23, 2003

**For:** PROCESS AND INTEGRATION  
SCHEME FOR FABRICATING  
CONDUCTIVE COMPONENTS,  
THROUGH-VIAS AND  
SEMICONDUCTOR COMPONENTS  
INCLUDING CONDUCTIVE  
THROUGH-WAFER VIAS

**Confirmation No.:** Unknown

**Examiner:** Unknown

**Group Art Unit:** Unknown

**Attorney Docket No.:** 2269-5859US  
(02-0390.00/US)

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 4,692,349	09/08/1987	Georgiou et al.
US - 4,978,639	12/18/1990	Hua et al.
US - 5,674,787	10/07/1997	Zhao et al.
US - 5,897,368	04/27/1999	Cole, Jr. et al.
US - 6,291,332 B1	09/18/2001	Yu et al.
US - 6,406,939 B1	06/18/2002	Lin
US - 6,418,616 B2	07/16/2002	Bhatt et al.

Other Documents

U.S. Patent Application Serial No. 10/379,890, filed March 5, 2003, for "Conductive Through Wafer Vias."

Applicant offers to supply any explanation or discussion of the documents that the Examiner feels is necessary or desirable and which is requested.

**Attorney Docket No.: 2269-5859US »**

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. § 1.17(p) is required.

Respectfully submitted,



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Date: September 23, 2003  
AFN/ps:ljb

Enclosures: Form PTO/SB/08  
Cited Documents  
Document in ProLaw

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	2
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

Complete if Known

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Sheet 2 of 2

Application Number	Not Yet Assigned
Filing Date	September 23, 2003
First Named Inventor	Nishant Sinha
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	2269-5859US (02-0390 00/US)

[illegible]

Examiner  
Signature

Date  
Considered

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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